

Art Unit: 1635

<u>S22411</u> <u>U</u> PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	lipopolymer same (cholesterol or cholesteryl) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethyleneimine or polyethylene imine or poly ethylene imine)	2006- 02-14 07:15:07
<u>S22410</u> <u>U</u> PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	lipopolymer same cholesterol same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethyleneimine or polyethylene imine or poly ethylene imine)	2006- 02-14 07:14:33
<u>S22409</u> <u>U</u> PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	((cholesterol or cholesteryl or lipid or fatty acid) same (peg or polyethyleneglycol or poly ethylene glycol or ethyleneglycol or ethylene) same (polyethyleneimine or polyethylenimine or poly ethylene imine or poly ethyleneimine or poly ethylenimine)) and 424/450.ccls.	2006- 02-10 15:23:05
<u>S22408</u> <u>U</u> PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(cholesterol or cholesteryl or lipid or fatty acid) same (peg or	2006- 02-10 15:21:58

Art Unit: 1635

polyethyleneglycol
or poly ethylene
glycol or
ethyleneglycol or
ethylene) same
(polyethyleneimine
or polyethylenimine
or poly ethylene
imine or poly
ethyleneimine or
poly ethylenimine)

S22407 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (zalipsky or allen 2006-
theresa or allen 02-10
teresa).in. and (peg 15:16:39
or

polyethyleneglycol
or poly ethylene
glycol or
ethyleneglycol or
ethylene) and
(polyethyleneimine
or polyethylenimine
or poly ethylene
imine or poly
ethyleneimine or
poly ethylenimine)

S22406 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (zalipsky or allen 2006-
theresa or allen 02-10
teresa).in. and (peg 15:16:17
or

polyethyleneglycol
or poly ethylene
glycol or
ethyleneglycol or
ethylene) and
(polyethyleneimine
or polyethylenimine
or poly ethylene
imine or poly
ethyleneimine or
poly ethylenimine)

S22405 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (zalipsky or allen 2006-
theresa or allen 02-10

	teresa).in. and (peg	15:13:43
	or polyethylene\$ or	
	ethyleneglycol or	
	ethylene) and	
	(\$ethyleneimine or	
	\$ethylenimine ot	
	\$ethylene imine)	
<u>S22404</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	linker	02-10
		15:02:30
<u>S22403</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	(peg or	02-10
	polyethylene\$ or	14:59:04
	ethyleneglycol or	
	ethylene)	
<u>S22402</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	hydrophilic polymer	02-10
	spacer	14:54:05
<u>S22401</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	(ester or amide or	02-10
	urethane or di-thiol)	14:52:04
<u>S22400</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	(pei or	02-10
	polyethylenimine)	14:50:52
<u>S22399</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn. and	2006-
	500,000	02-10
		14:50:29
<u>S22398</u> <u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 6696038.pn.	2006-
		02-10
		14:45:06

(FILE 'HOME' ENTERED AT 10:57:44 ON 14 FEB 2006)

FILE 'MEDLINE' ENTERED AT 10:57:53 ON 14 FEB 2006

L1 9 SEA PLU=ON (CHOLESTEROL OR CHOLESTERYL OR LIPID OR
PHOSPHOLIPID OR DIACYLGLYCERO?) AND (PEG OR POLYETHYLENEGLYCOL OR
POLYETHYLENEGLYCOL OR POLY ETHYLENE GLYCOL) AND (PEI OR
POLYETHYLENIMINE OR POLYETHYLENIMINE OR POLY ETHYLENEIMINE OR POLY
ETHYLENIMINE OR POLY ETHYLENE IMINE)

Art Unit: 1635

D BIB AB 1-9

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT
11:09:58

ON 14 FEB 2006

L2 70 SEA PLU=ON L1

L3 47 DUP REM L2 (23 DUPLICATES REMOVED)

D TI 1-47

D BIB AB 10 21 28 29 31 36 38 39 42 46

(FILE 'HOME' ENTERED AT 12:27:31 ON 14 FEB 2006)

FILE 'ABI-INFORM, ADISCTI, ADISINSIGHT, ADISNEWS, DIOGENES, EPFULL,
FRFULL, GBFULL, IMSCOPROFILE, IMSDRUGNEWS, INVESTEXT, NLDB,
NUTRACEUT,

PATDPAFULL, PCTFULL, PHARMAML, PHIC, PHIN, PROMT, RDISCLOSURE,
USPATFULL,

USPAT2' ENTERED AT 12:27:43 ON 14 FEB 2006

FILE 'PCTFULL' ENTERED AT 12:27:53 ON 14 FEB 2006

L1 8589 SEA PLU=ON (PEI OR POLYETHYLENEIMINE OR
POLYETHYLENIMINE OR

POLY ETHYLENEIMINE OR POLY ETHYLENIMINE OR POLY ETHYLENE
IMINE)

L2 1561 SEA PLU=ON L1 AND (LIPID OR CHOLESTEROL OR CHOLESTERYL)
AND

(PEG OR POLYETHYLENEGLYCOL OR POLY ETHYLENEGLYCOL OR
POLYETHYLEN

E GLYCOL OR POLY ETHYLENE GLYCOL)

L3 26 SEA PLU=ON (PEI OR POLYETHYLENEIMINE OR POLYETHYLENIMINE
OR

POLY ETHYLENEIMINE OR POLY ETHYLENIMINE OR POLY ETHYLENE
IMINE) (30W) (LIPID OR CHOLESTERYL OR CHOLESTEROL) (30W) (PEG
OR POLYETHYLENEGLYCOL OR POLY ETHYLENEGLYCOL OR

POLYETHYLENE

GLYCOL OR POLY ETHYLENE GLYCOL)

D TI 1-26

D KWIC 20-26

D BIB AB 3

FILE 'MEDLINE, CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH'
ENTERED AT

12:36:31 ON 14 FEB 2006

Art Unit: 1635

L4 401 SEA PLU=ON ZALIPSKY ?/AU OR ALLEN T?/AU AND (PEI OR
POLYETHLEN
EIMINE OR POLYETHYLENIMINE OR POLY ETHYLENEIMINE OR POLY
ETHYLENIMINE OR POLY ETHYLENE IMINE)
L5 0 SEA PLU=ON (ZALIPSKY ?/AU OR ALLEN T?/AU) AND (PEI OR
POLYETHLENEIMINE OR POLYETHYLENIMINE OR POLY
ETHYLENEIMINE OR
POLY ETHYLENIMINE OR POLY ETHYLENEIMINE)
L6 0 SEA PLU=ON (ZALIPSKY ?/AU OR ALLEN T?/AU) AND L1

FILE 'PCTFULL' ENTERED AT 12:39:10 ON 14 FEB 2006

L7 1 SEA PLU=ON (ZALIPSKY ?/AU OR ALLEN T?/AU) AND L1
D KWIC
D IS FULL

WEST Search History

DATE: Tuesday, February 14, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L19	lipopolyethyleneimine or lipopolyethylenimine or lipopolyethylene imine or lipopei or lipo-polyethyleneimine or lipo-polyethylenimine or lipo-polyethylene imine or lipo-peii	0
<input type="checkbox"/>	L18	(schnizer richard).xa. and trehalose	2
<input type="checkbox"/>	L17	schnizer.xa. and trehalose.clm.	1
<input type="checkbox"/>	L16	6696038.pn. and (ratio same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol))	0
<input type="checkbox"/>	L15	6696038.pn. and ratio	1
<input type="checkbox"/>	L14	6696038.pn. and ester and amide	1
<input type="checkbox"/>	L13	6696038.pn.	2
<input type="checkbox"/>	L12	wheeler.in. and lipid.clm. and (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine)	11
<input type="checkbox"/>	L11	wheeler.in. and lipid and (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine)	12
<input type="checkbox"/>	L10	(cholesterol or cholesteryl or lipid) same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine) not (unger evan).in. and (rna interference).ti.	70
<input type="checkbox"/>	L9	(cholesterol or cholesteryl or lipid) same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine) not (unger evan).in. and rna interference	87
<input type="checkbox"/>	L8	(cholesterol or cholesteryl or lipid) same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine) not (unger evan).in.	176
<input type="checkbox"/>	L7	(cholesterol or cholesteryl or lipid) same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine)	206
<input type="checkbox"/>	L6	lipid same (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene glycol) same (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine)	128
<input type="checkbox"/>	L5	L4 and (pei or polyethyleneimine or polyethylenimine or poly ethyleneimine or poly ethylenimine or poly ethylene imine)	40
<input type="checkbox"/>	L4	(lipid near20 (peg or polyethyleneglycol or poly ethyleneglycol or poly ethylene	191

glycol)).clm.

<input type="checkbox"/>	L3	6,696,038.pn. and ratio	1
<input type="checkbox"/>	L2	6,696,038.pn.	2
<input type="checkbox"/>	L1	5,283,185.pn.	2

END OF SEARCH HISTORY